Build Your Own Bat House

The following information is to be used with OBC's "Making a Bat House" instructional video found on our webstie: http://batconservation.org/drupal/build_your_own

Materials needed to make a single chamber bat house:

- 1/4 sheet (4'x 2') of 3/4" exterior grade plywood
- 8 foot 1"x4" cedar
- (30) 1/2" exterior grade wood screws
- 1 quart flat, water-based/latex paint. We recommend dark colors like black for brown for most areas of the U.S. and Canada and white for southern states.
- 1 tube paintable latex caulk.
- 1/8" - 1/4" polyethylene plastic mesh (or cut groves every ½ inch)
- 1/2" to 3/8" staples for staple gun

Tools:

Table saw
Miter box
Staple gun
Power drill
Screwdriver
Measuring tape
Pencil

Finished Sizes:

- Back: 28" x 24"
- Front: top: 15"x24"
- Front: bottom: 5" x 24"
- From the 1"x 4" x 8 ft cedar:
  - First cut the Roof: ¾" x 3½" x 26" Back edge will be cut at a 30 degree angle
  - Next you will need to rip your 1" x 4" cedar board in half
    - Sides: ¾" x 1¾"x 22½" One end will be cut at a 30 degree angle
    - Ceiling: ¾" x 1¾" x 22½"
    - Predator guard: ¾" x ¾" x 22½"